

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	150	("20020124090" "20030046586" "20030046587" "20040268121" "20030236865" "5983350" "6154839" "6317838" "6321337" "6442696" "6745333" "6873988" "6954790" "6970941" "7047562" "7055027" "7099957" "7120692" "7131141" "7146403" "7194004" "7197550" "7209479" "7216173" "20020038371" "20020069278" "20020199007" "20020199115" "20030028650" "20030041091" "20030041136" "20030055990" "20030055994" "20030093563" "20030149891" "20030177390" "20030182431" "20030191848" "20030200321" "20030229718" "20040006615" "20040039827" "20040255164" "20040260943" "20050055577" "20050060328" "20050268334" "20060013211" "20060031929" "20060037071" "20060039356" "20060048217" "20060077977" "20060080441" "20060143703" "20060230446" "20060242241" "20060271707" "20060277314" "20060291502" "20070050613" "20070055864" "20030061515" "20060037072" "6304967" "6687245" "7050422" "20020114322" "20030028664" "20060053486" "20060078096" "20060288408" "20070101421" "20070180510" "20070101405" "6959393" "6205551" "5784463" "6104716" "6119234" "6141759" H001944 "5416842" "5602918" "5623601" "5778174" "5805803" "5864683" "5867665" "5867667" "5870562" "5884035" "5915087" "5918019" "6026430" "6038597" "6073176" "6128645" "6151675" "6233565" "6233618" "6233688" "6308213" "6321259" "6324648" "6351811" "6359902" "6360265" "6363365" "6470086" "6487598" "6510464" "6651174" "6694365" "6697377" "6754712" "6826616" "6839759" "6883022" "6928082" "6957330" "6981143" "6993012" "7039708" "7072341" "7173928" "7188180" "7215777" "7257837" "20020042832" "20020095600" "20020114319" "20020114333" "20020120760" "20020122416" "20020133578" "20020138596" "20020138627" "20020141384" "20020161904" "20020184316" "20030005287" "20030018725" "20030065950" "20030079121" "20030084162" "20030101338" "20030115340" "20030154399" "20030177204" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/21 09:30
L2	911	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/21 09:58
L3	311	726/15.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/21 09:31
L4	422	726/11.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/21 09:31
L5	98	zero-knowledge with authentication	US-PGPUB; USPAT	OR	ON	2007/09/21 10:58
L6	1	zero-knowledge with (authentication authorization verification) same (firewall gateway vpn)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:55
L7	0	zero-knowledge with (tunnel\$ vpn virtual adj private virtual adj network)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:56
L8	3	zero-knowledge with (gateway proxy firewall)	US-PGPUB; USPAT	OR	ON	2007/09/21 10:56
L9	26	zero-knowledge with authentication and (virtual adj private vpn virtual adj network firewall gateway proxy)	US-PGPUB; USPAT	OR	ON	2007/09/21 11:20
L10	126	vpn adj firewall	US-PGPUB; USPAT	OR	ON	2007/09/21 11:20
L11	0	vpn adj firewall and (zero adj knowledge zkp)	US-PGPUB; USPAT	OR	ON	2007/09/21 12:07
L12	24	vpn adj firewall and (zero)	US-PGPUB; USPAT	OR	ON	2007/09/21 11:21
L13	4	I1 and (zero adj knowledge)	US-PGPUB; USPAT	OR	ON	2007/09/21 12:10
L14	4	I1 and (zero adj knowledge) and firewall	US-PGPUB; USPAT	OR	ON	2007/09/21 12:10
L15	4	I1 and (zero adj knowledge) and firewall and (tunnel\$ virtual)	US-PGPUB; USPAT	OR	ON	2007/09/21 12:10
L16	4	I1 and (zero adj knowledge) and firewall and (tunnel\$ virtual adj private)	US-PGPUB; USPAT	OR	ON	2007/09/21 12:10

## EAST Search History

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S2	50	("6442696" "7099957" "20030041091" "20030041136" "20030055990" "20040006615" "5983350" "6154839" "6317838" "6321337" "6745333" "6873988" "6954790" "7047562" "7055027" "7120692" "20020069278" "20020199007" "20020199115" "20030028650" "20030046586" "20030046587" "20030055994" "20030093563" "20030149891" "20030177390" "20030182431" "20030191848" "20030200321" "20030229718" "20030236865" "20040039827" "20040255164" "20040260943" "20040268121" "20050055577" "20050060328" "20050268334" "20060031929" "20060037071" "20060039356" "20060080441" "20060143703" "20060242241" "6970941" "20020038371" "20020124090" "20060013211" "20060048217" "20060077977" ).pn.	US-PGPUB; USPAT	OR	ON	2006/11/14 05:22
S3	50	S1 S2	US-PGPUB; USPAT	OR	ON	2006/11/14 09:40
S5	3	("6473863" "5483597" "20020099826").pn.	US-PGPUB; USPAT	OR	ON	2006/11/14 08:29
S6	1	"7124189".pn.	US-PGPUB; USPAT	OR	ON	2006/11/14 08:41
S7	1444	firewall with authenticat\$	US-PGPUB; USPAT	OR	ON	2006/11/14 08:41
S8	10	firewall with authenticat\$ with transpare\$	US-PGPUB; USPAT	OR	ON	2007/05/09 09:23
S9	113	firewall same authenticat\$ same transpare\$	US-PGPUB; USPAT	OR	ON	2006/11/14 09:58
S10	251	(receiving and requesting and sending and verifying and authenticat\$).clm.	US-PGPUB; USPAT	OR	ON	2006/11/14 09:41
S11	13	(firewall and receiving and requesting and sending and verifying and authenticat\$).clm.	US-PGPUB; USPAT	OR	ON	2006/11/14 09:43
S12	3	firewall same receiving same requesting same sending same verifying same authenticat\$	US-PGPUB; USPAT	OR	ON	2006/11/14 09:43
S13	3180	check adj point	US-PGPUB; USPAT	OR	ON	2006/11/14 10:01
S14	13	check adj point.as.	US-PGPUB; USPAT	OR	ON	2006/11/14 10:02
S15	10	check adj point.as. and firewall	US-PGPUB; USPAT	OR	ON	2006/11/14 10:02
S16	3	check adj point.as. and firewall and transparent	US-PGPUB; USPAT	OR	ON	2006/11/14 10:03
S17	3	check adj point.as. and firewall and transparent and authenticat\$	US-PGPUB; USPAT	OR	ON	2006/11/14 13:11
S18	0	incremental\$ with authenticatio	US-PGPUB; USPAT	OR	ON	2006/11/14 13:11
S19	58	incremental\$ with authentication	US-PGPUB; USPAT	OR	ON	2006/11/14 13:11
S20	61	incremental\$ with (authentication trust adj level level adj trust)	US-PGPUB; USPAT	OR	ON	2006/11/14 13:12
S21	32	incremental\$ with (authentication trust adj level level adj trust) and (firewall proxy gateway)	US-PGPUB; USPAT	OR	ON	2006/11/14 13:17
S22	3	incremental\$ with (authentication trust adj level level adj trust) same (firewall proxy gateway)	US-PGPUB; USPAT	OR	ON	2006/11/14 13:12
S23	979	713/156.ccls. 726/15.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/14 13:18
S24	271	S23 and firewall	US-PGPUB; USPAT	OR	ON	2006/11/14 13:18

# EAST Search History

S25	136	("5835726").URPN.	USPAT	OR	ON	2006/11/14 13:21
S26	100	("6442696" "20030046586" "20030046587" "20040268121" "7099957" "20030041091" "20030041136" "20030055990" "20040006615" "20020124090" "5983350" "6154839" "6317838" "6321337" "6745333" "6873988" "6954790" "7047562" "7055027" "7120692" "7131141" "20020069278" "20020199007" "20020199115" "20030028650" "20030055994" "20030093563" "20030149891" "20030177390" "20030182431" "20030191848" "20030200321" "20030229718" "20030236865" "20040039827" "20040255164" "20040260943" "20050055577" "20050060328" "20050268334" "20060031929" "20060037071" "20060039356" "20060080441" "20060143703" "20060242241" "6970941" "20020038371" "20060013211" "20060048217" "20060077977" "20060230446" "20030182423" "20030061515" "20060037072" "6233618" "7039708" "20030005287" "20030079121" "6959393" "20050081045" "20050086492" "20050086510" "20050131997" "20050267954" "6598083" "6643778" "6742039" "6970934" "7076653" "7117526" "20020118671" "20040078600" "20040098616" "20040168087" "20040215967" "20040250130" "20050060434" "20050086533" "20050273850" "20060031476" "20060039355" "20060039404" "20060094400" "20060190719" "20060195899" "6128645" "6321259" "6205551" "5784463" "6104716" "6119234" "6141759" H001944 "5416842" "5623601" "5778174" "5805803" "5864683" "5867665" ).pn.	US-PGPUB; USPAT	OR	ON	2006/11/14 13:58
S27	199	interactive adj proof	US-PGPUB; USPAT	OR	ON	2007/05/09 09:23
S28	21	interactive adj proof adj protocol	US-PGPUB; USPAT	OR	ON	2007/05/09 09:27
S29	7	interactive adj proof adj protocol and firewall	US-PGPUB; USPAT	OR	ON	2007/05/09 09:30
S30	7	interactive adj proof adj protocol and gateway	US-PGPUB; USPAT	OR	ON	2007/05/09 09:27
S31	7	S29 S30	US-PGPUB; USPAT	OR	ON	2007/05/09 09:27
S32	0	S29 not S30	US-PGPUB; USPAT	OR	ON	2007/05/09 09:27
S33	14	S28 not S29	US-PGPUB; USPAT	OR	ON	2007/05/09 09:27
S34	165	zero adj knowledge and (vpn virtual adj private firewall gateway)	US-PGPUB; USPAT	OR	ON	2007/05/09 09:52
S35	150	("20030046586" "20030046587" "20040268121" "20020124090" "5983350" "6154839" "6317838" "6745333" "6954790" "7055027" "7146403" "7194004" "20020069278" "20030028650" "20030149891" "20030177390" "20030182431" "20030200321" "20030236865" "20050060328" "20060080441" "20060242241" "20070055884" "6321337" "6442696" "6873988" "7047562" "7120692" "7131141" "20020199007" "20020199115" "20030055994" "20030093563" "20030191848" "20030229718" "20040039827" "20040255164" "20040260943" "20050055577" "20050268334" "20060031929" "20060037071" "20060039356" "20060048217" "20060143703" "20060277314" "20030061515" "6970941" "7099957" "7197550" "7209479" "20020038371" "20030041091" "20030041136" "20030055990" "20040006615" "20060013211" "20060077977" "20060230446" "20060271707" "20060291502" "20070050613" "20060037072" "7076653" "20050060434" "5784463" "6104716" "6119234" "20050081045" "20050086492" "20050086510" "20050131997" "20050267954" "20070011733" "5623601" "5805803" "5918019" "6233618" "6233688" "6308213" "6324648" "6363365" "6487598" "6510464" "6754712" "6981143" "20020138596" "20030101338" "20030177384" "20030217148" "20040010719" "20040215957" "20050124288" "6959393" "6105027" "6304973" "6408336" "6701432" "6813715" "7155518" "20020066029" "20020133534" "20030126080" "20030131263" "20040088542" "20040158744" "20040255167" "20050177869" "20060053290" "20060107036" "6598083" "6643778" "6742039" "6970934" "7117526" "20020118671" "20030182423" "20040078600" "20040098616" "20040168087" "20040215967" "20040250130" "20050086533" "20050273850" "20060031476" "20060039355" "20060039404" "20060061803" "20060094400" "20060190719" "20060195899" "6205551" "6141759" H001944 "5416842" "5602918" "5778174" "5864683" "5867665" "5867667" "5870562" "5884035" "5915087" "6026430" "6038597" "6073176" "6151675" "6233565" "6304967" "6351811" ).pn.	US-PGPUB; USPAT	OR	ON	2007/05/09 09:52

## EAST Search History

S36	10	("6332192").URPN.	USPAT	OR	ON	2007/05/09 09:53
S37	1094	713/156.ccls. 726/15.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/09 10:21